## HEALTH EQUITY BEFORE, DURING, AND AFTER A DISASTER

Just in Time Training







#### Objectives of this Training

- Discuss the rationale for centering equity in Disaster response
- Understand the differences between equity and equality
- Define key terms
- Summarize research about health equity
- Explain the social determinants of health
- Understand data and research related to health equity
- Explain unconscious bias and cultural humility



#### Rationale for Centering Equity in Disaster Response

- Equity should be centered in our work both IN and OUT of times of Disaster.
- When localities and institutions act fast without regard to equity, they are more likely to act on biases that reinforce, generate, and/or exacerbate inequities that negatively impact people of color, disabled people, queer people and rural communities.

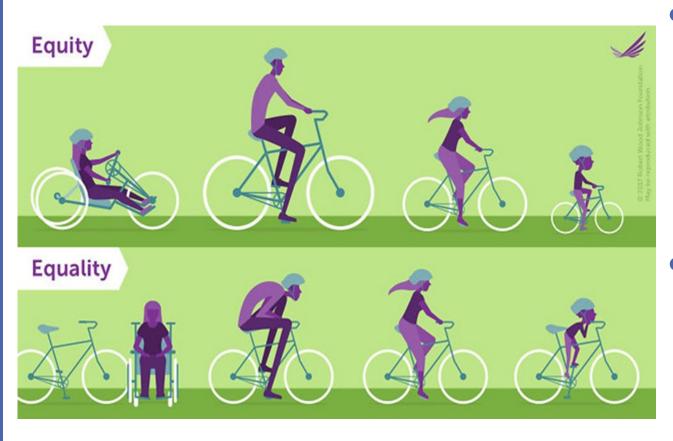








#### Equity ≠ Equality



- Equity is giving people the amount of resources they actually need.
- Equality is giving everyone the same amount of resources.





The route to achieving **equity** will not be accomplished through treating everyone **equally**. It will be achieved by treating everyone justly according to their circumstances.



#### Defining Key Terms

#### **Health Equity**

• When all people and communities have the opportunity to attain their full potential and highest level of health. (CommonHealth ACTION, Braveman and Gruskin, 2003).

#### **Health Disparity**

• Differences in health status among distinct segments of the population including differences that occur by gender, race or ethnicity, education or income, disability, or living in various geographic localities. (Boston Public Health Commission)

#### **Health Inequity**

• Differences in health that are rooted in systems of oppression; therefore they are unnecessary and avoidable. (CommonHealth ACTION)



#### Definition: Communities of Color

- Communities of Color are identity-based communities that hold a primary racial identity that describes shared racial characteristics among community members.
- At present, in the Commonwealth of Virginia, communities of color include bu are not limited to those who identify as:
  - Native American or Virginia Indian,
  - Hispanic, Hispanic American, Latinx,
  - · Asian, Asian American,
  - · Pacific Islander,
  - · African American, Black, African,
  - · Middle Eastern, and
  - Slavic.



#### Research Tells the Truth



Research shows that problems like poverty, unemployment, low educational attainment. inadequate housing, lack of public transportation, exposure to violence, and neighborhood deterioration, to include social and physical, shape health and contribute to health inequities. -National Academy of Sciences



#### Determinants of Overall Health

Individual Behavior
Genetics
Social Circumstance
Health Care
Environmental Factors

Determinants of Health and Their Contribution to Premature Death. Adapted from McGinnis et al. Copyright 2007 Massachusetts Medical Society. All rights reserved.



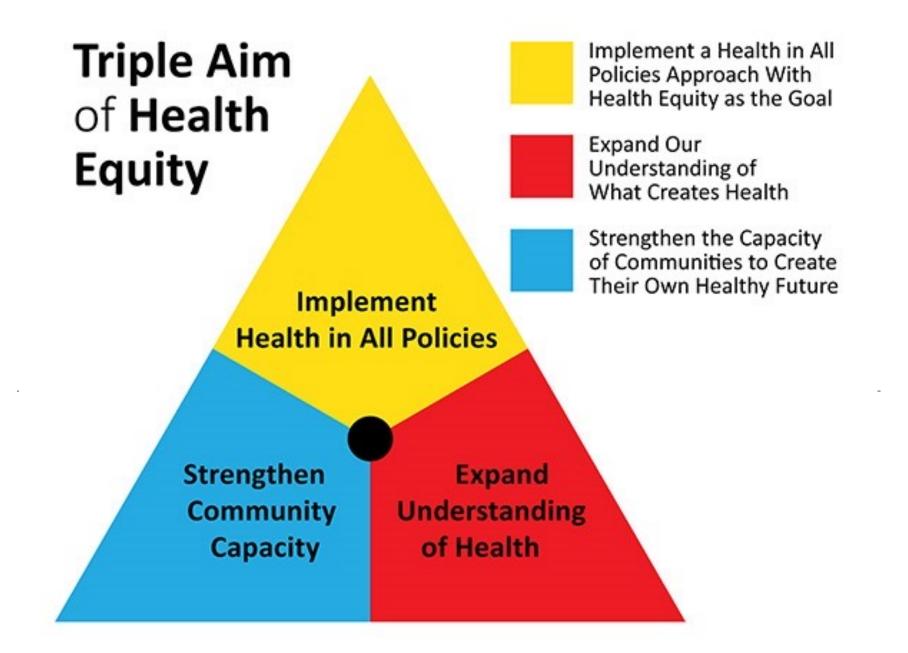
#### Social Determinants of Health

ECONOMIC STABILITY	NEIGHBORHOOD AND PHYSICAL ENVIRONMENT	EDUCATION	FOOD	COMMUNITY AND SOCIAL CONTEXT	HEALTH CARE SYSTEM
Employment Income Expenses Debt Medical Bills Support	Housing Transportation Safety Parks Playgrounds Walkability	Literacy Language Early Childhood Education  Vocational Training  Higher Education	Hunger Access to Healthy Options	Social Integration Support Systems Community Engagement Discrimination	Health Provider Availability  Provider Linguistic and Cultural Competency  Quality of Care

#### **HEALTHY OUTCOMES**

Mortality, Morbidity, Life Expectancy, Health Care Expenditures, Health Status, Functional Limitations







## Advancing Health Equity in Disaster Response and Recovery

Leading with an equity lens generally is commensurate with, but not limited to the following factors:

- Governance and Procedural Equity
- Resource Allocation and Placement
- Outcomes
- Solutions and Problem-Solving



#### Message & Messenger Matter

#### Message:

What is said

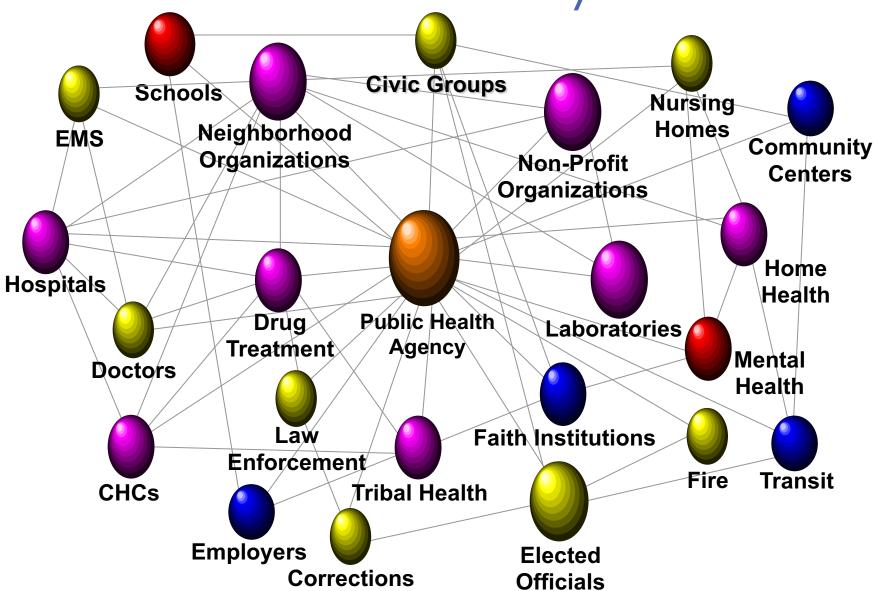
#### Messenger:

Who is saying it





#### Public Health System

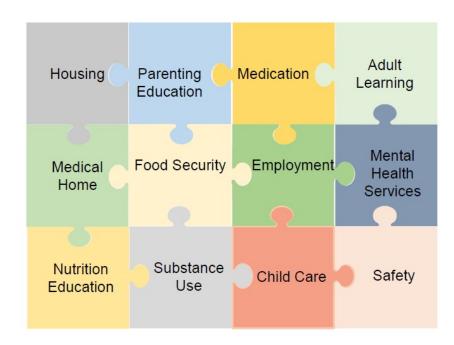




#### Community Collaboration

Risk Factors Addressed to Achieve

#### Wellness



- Training and education
- Support groups
- Care coordination
- Home improvement
- Transportation
- Community health programs
- Housing supports
- Resource assistance



#### Collective Impact

Common Agenda

• Coming together to collectively define the problem and create a shared vision to solve it.

Setting Expectations

 Agreeing to track progress in the same way, which allows for continuous improvement.

Mutually Reinforcing Activities

• Coordinating collective efforts to maximize the end result.

Continuous Communication

• Building trust and relationships among all participants.

Strong Backbone

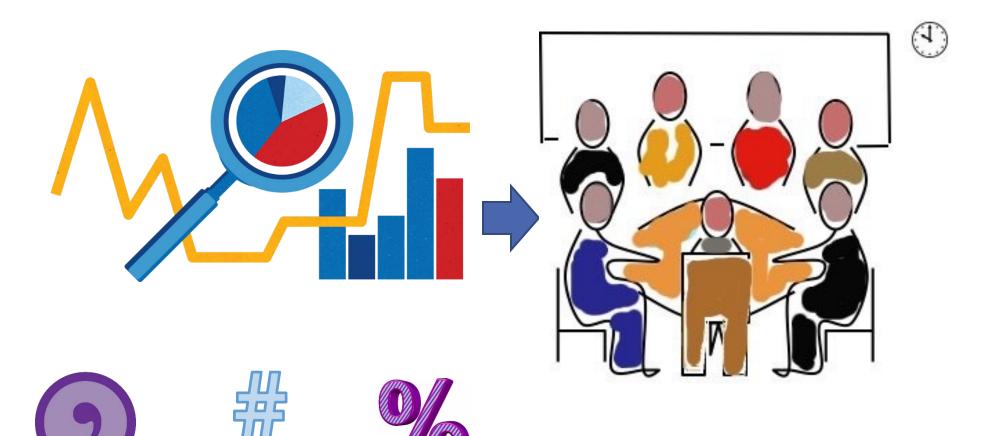
 Having a team dedicated to orchestrating the work of the group

## ADVANCING HEALTH EQUITY BY LEVERAGING DATA





## Beyond Rates, Percentages and Raw Numbers

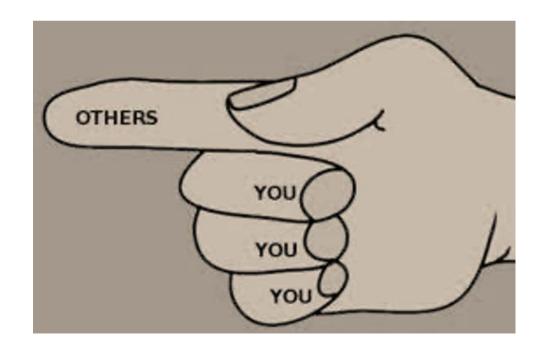




## Telling Untold Stories and Using Data to Rewriting Story Endings



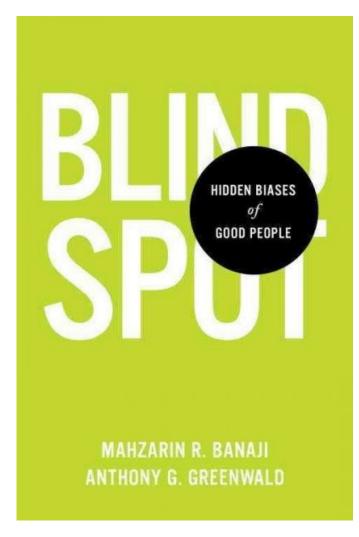




## CHECK YOUR BIAS



#### Self-Awareness Tools: How to check your bias





LOG IN TAKE A TEST ABOUT US EDUCATION BLOG HELP CONTACT US DONATE

#### **Preliminary Information**

Whichever IAT you do, we will ask you (optionally) to report your attitudes toward or beliefs about these topics, and provide some general information about yourself. These demonstrations should be more valuable if you have also tried to describe your self-understanding of the characteristic that the IAT is designed to measure. Also, we would like to compare possible differences among groups in their IAT performance and opinions, at least among those who decide to participate.

Data exchanged with this site are protected by SSL encryption, and no personally identifying information is collected. IP addresses are routinely recorded, but are completely confidential.

Important disclaimer: In reporting to you results of any IAT test that you take, we will mention possible interpretations that have a basis in research done (at the University of Washington, University of Virginia, Harvard University, and Yale University) with these tests. However, these Universities, as well as the individual researchers who have contributed to this site, make no claim for the validity of these suggested interpretations. If you are unprepared to encounter interpretations that you might find objectionable, please do not proceed further. You may prefer to examine general information about the IAT before deciding whether or not to proceed.

You can contact our research team (implicit@fas.harvard.edu) or Harvard's Committee on the Use of Human Subjects (cuhs@harvard.edu) for answers to pertinent questions about the research and your rights, as well as in the event of a research-related injury to yourself.



# Gender



## Typical Leadership?



Provider, leader, assertive, strong

Supportive, emotional, helpful, sensitive



## Leadership Approach?



Taking charge

Taking care

## Leadership Flip



Supportive, emotional, helpful, sensitive

Provider, leader, assertive, strong, diverse



### Does this seem off?



Taking care

Taking charge

#### Cultural Humility

"To be culturally humble means that I am willing to learn,"

- Joe Gallagher

- Awareness in one's self and all the ideas we carry
- Reflects a lifelong commitment to selfevaluation and selfcritique
- Intentional work to override deeply embedded beliefs.



#### Racial Equity Impact Assessment Guide for Economic Policies and Public Budgets

Stage	Questions for Consideration				
1. Analyzing Current Problems	A. What are the <i>adverse effects</i> that different disadvantaged racialized communities experience under current conditions, policies, practices, and expenditures?      B. What are the <i>causes or contributing factors</i> (e.g. unfair policies and practices,				
	inequitable or insufficient funding formulas) that produce or perpetuate the inequities?  C. What <i>data or evidence</i> is available or can be collected to demonstrate the racial inequities, adverse effects, contributing causes, trends and current needs?				
2. Developing and Advancing	A. What steps can insure <i>public input and participation</i> by the most disadvantaged racial communities and stakeholders in developing proposed policies and budgets?				
Proposed Changes	B. What new policies, programs, funding streams are needed to address the needs and inequities that different racialized communities face?				
	C. What changes in existing policies, programs, budgets would reduce racial inequities?				
	D. What new opportunities can be created to enhance equity, inclusion and unity across different racial/ethnic groups?				
	E. What specific equitable <i>outcomes</i> will this achieve and what are the success indicators?				
	F. How can these proposed changes be effectively designed in such a way to make them most viable, enforceable and sustainable?				
3. Analyzing Current Proposals	A. Will the proposal <i>reduce, limit or eliminate programs</i> that are vital to or disproportionately needed by, particular disadvantaged racial/ethnic communities?				
	B. Will the proposal increase, expand or create programs that are vital to or disproportionately needed by, particular disadvantaged racial/ethnic communities?				
	C. Will the proposal miss or create opportunities to benefit and unify people across different racial/ethnic communities?				
	D. Will there be enough money allocated to address real racial inequities with fair and sustainable revenue streams?				
	E. Will there be adequate provisions to ensure success and fairness, including sufficient public participating by stakeholders in development, implementation and evaluation?				
	F. What modifications in the proposal are needed to maximize racial equity and inclusion?				

#### Guided Questions

Utilize the "Racial Equity Impact
Assessments of Economic Policies and
Public Budgets"
(<a href="https://www.raceforward.org/practice/tools/racial-equity-impact-assessments-economic-policies-and-budgets">https://www.raceforward.org/practice/tools/racial-equity-impact-assessments-economic-policies-and-budgets</a>) in
policy-making and resource allocation decision-making across all levels of leadership before, during and after a Disaster.

NOTE: Though framed in terms of race, this framework can also be used to ensure policies are equitable for other populations (e.g. people with different abilities, LGBTQ+ communities, etc.)



## THANK YOU!







#### References

The Community Guide: Promoting Health Equity

Office of Minority Health & Health Equity, CDC

Healthy People 2020 Educational and Community-Based Programs

The Community Guide website